

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

Electronic Version v11

Stylesheet Version v10

<b>Title of Invention</b>	FLOWMETER
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As the below named inventors, we declare that:

This declaration is directed to the invention titled: " FLOWMETER"

We believe that we are the original and first inventors of the subject matter which is claimed and for which a patent is sought;

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

We acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTORS:**

Inventor 1: Yasuhiro UMEKAGE	Inventor
Signature : /YU	Citizen of : JP
Inventor 2: Yukio NAGAOKA	Inventor
Signature : /YN	Citizen of : JP
Inventor 3: Osamu EGUCHI	Inventor
Signature : /OE	Citizen of : JP

Inventor 4: Shuji ABE	Inventor
Signature : /SA	Citizen of : JP
Inventor 5: Yuji NAKABAYASHI	Inventor
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Inventor 6: Kenzo OHJI	Inventor
Signature : /KO	Citizen of : JP
Inventor 7: Fumikazu SHIBA	Inventor
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Inventor 8: Akihisa ADACHI	Inventor
Signature : /AA	Citizen of : JP
Inventor 9: Masahiko HASHIMOTO	Inventor
Signature : /MH	Citizen of : JP
Inventor 10: Toshiharu SATO	Inventor
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Inventor 11: Yuji FUJII	Inventor
Signature : /YF	Citizen of : JP

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PTO/SB/01 (12/97)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

Declaration Submitted OR  Declaration Submitted after initial with Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket Number	29288.4600
First Named Inventor	Yasuhiro UMEKAGE
<b>COMPLETE IF KNOWN</b>	
Application Number	10/019,418
Filing Date	December 21, 2001
Group Art Unit	To be assigned
Examiner Name	To be assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**FLOWMETER**

the specification of which

(Title of the Invention)

is attached hereto

OR

was filed on (MM/DD/YYYY)  as United States Application Number or PCT International

Application Number  and was amended on (MM/DD/YYYY)  (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above:

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
11-177952	Japan	06/24/1999	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11-182995	Japan	06/29/1999	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2000-34677	Japan	02/14/2000	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11-106246	Japan	04/14/1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## **DECLARATION — Supplemental Priority Data Sheet**

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## DECLARATION ---- Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named Inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transmit all business in the Patent and Trademark Office connected therewith:  Customer Number   Place Customer Number Bar Code Label here  
 OR  
 Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:  Customer Number or Bar Code Label  OR  Correspondence address below

Name	Michael K. Kelly				
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Country	USA	Telephone	602-382-6291		Fax 602-382-6070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

A petition has been filed for this unsigned Inventor

Name of Sole or First Inventor:

Given Name (first and middle if any)		Family Name or Surname					
Yasuhiro		UMEKAGE					
Inventor's Signature	Yasuhiro Umekage					Date	12/18/01
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Post Office Address							
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Additional inventors are being named on the 4 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
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			Japan	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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Inventor's Signature	<i>Osamu Eguchi</i>			Date <u>12/18/01</u>
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Nara Japan				
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Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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			Japan	

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## DECLARATION

### ADDITIONAL INVENTOR(S) Supplemental Sheet Page 2 of 4

Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 4 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Mailing Address			
Mailing Address			
City	State	ZIP	Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature			
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	ZIP	Country

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